

I hereby certify that on July 20, 2006, which is the date I am signing this certificate, I am electronically transmitting this correspondence and all identified attachments to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

/Andrew Lee/

Andrew Lee

Applicant: **CHOI, Inpyo**

Serial No.: **10/597,305**

Filed: **7/19/2006**

Confirmation No.: **9091**

Title: **"DIFFERENTIATION
REGULATING AGENT CONTAINING
GENE WHICH REGULATING
DIFFERENTIATION FROM STEM
CELLS INTO NATURAL KILLER
CELLS AS EFFECTIVE INGREDIENT"**

Examiner: **N/A**

Art Unit: **N/A**

Attorney Docket No.: **58049-00034**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed below and on the attached form PTO/SB/08B (substitute for form 1449/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Copies of the cited documents are enclosed.

English Language Non-patent Documents:

OGAWA ET AL., "Expression of α 4-Integrin Defines the Earliest Precursor of Hematopoietic Cell Lineage Diverged From Endothelial Cells," Blood 93(4): 1168-1177 (1999)
KLEFSTROM ET AL., "c-Myc and E1A induced cellular sensitivity to activated NK cells involves cytotoxic granules as death effectors," Oncogene 18: 2181-2188 (1999)

GUO ET AL., "A human Mix-like homeobox gene <i>MIXL</i> shows functional similarity to <i>Xenopus</i> Mix.1" Blood 100(1): 89-95 (2002)
DAVIDSON, ALAN J. AND ZON, LEONARD I., "Turning Mesoderm into Blood: The Formulation of Hematopoietic Stem Cells during Embryogenesis," Current Topics in Developmental Biology 50: 45-60 (2000)
Allen III et al., "c-Myb is essential for early T cell development," Genes & Dev. 13: 1073-1078 (1999)

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08B (substitute for form 1449/PTO) with initials or other appropriate marks, and that the references be made of record as cited references in the application.

This Information Disclosure Statement is being filed within three (3) months of the filing date of the above-identified application and before the mailing date of a first Office Action on the merits in the above-identified case. Therefore, it is believed that no fee is required in connection with the filing of this Information Disclosure Statement.

However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge JHK Law's Deposit Account No. **502486** for such fees required under 37 CFR §§ 1.16 and 1.17 and to credit any overpayment to said Deposit Account No. **502486**.

Respectfully submitted,

July 20, 2006
Date

/Joseph Hyosuk Kim/

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